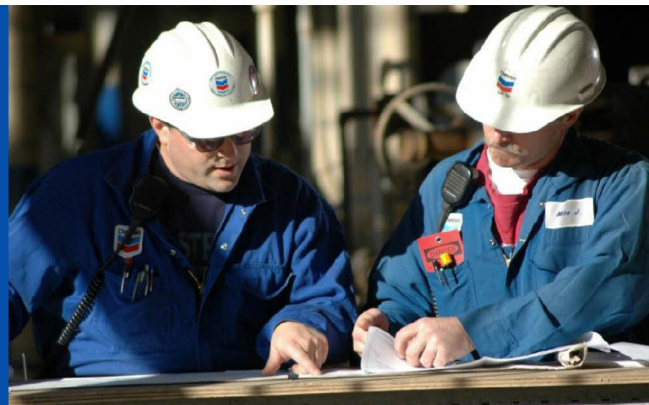




Richmond Refinery | Incident and Injury Free | Enroll & Engage

3Q Proactive Event: Hazard Identification and Risk Assessment



Week 1: Introduction

July 19, 2010

Agenda



- Review Agenda
- Introduction: Hazard Identification and Risk Assessment
- Deliverables
- LPSA – Assess, Analyze, and Act
- Activities/ Discussion
- Take 5 to Recognize

Introduction - Incident and Injury Free Proactive Events



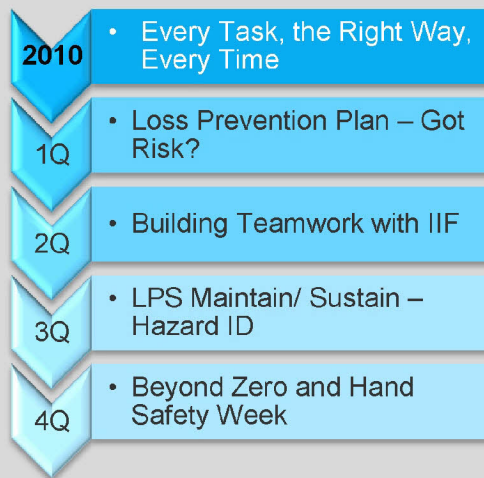
Hazard Identification and Risk Assessment are “key areas for improvement” based on the 2009 Major Incident Study. (*see the safety topic of the month for more information*). Living Incident and Injury Free means we will be proactive in addressing areas of improvement, instead of reactive.

This quarter, work groups will participate in weekly discussions to build our competencies in Hazard Identification and Risk Assessment:

- We won't be adding a new task or procedure.
- We will be talking about how we view the hazards associated with our work activities, how we act to reduce risks... and when we don't.



Proactive Quarterly Events



Week 1. Deliverables



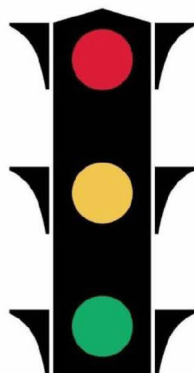
- Today: Introduce the 3Q Proactive event and create a starting point for Hazard Identification.
- At the end of the 3rd Quarter:
 - 1) Increase individual and group competency in Hazard Identification and Risk Assessment,
 - 2) Reinforce the need for teamwork (or relationships) to develop dialogue (or communication skills) around risk assessment,
 - 3) Understand how we control our environment through our behaviors. Introduce accountability into the equation. Are you doing what you say you're going to do?

Those three little words... to make us more successful



LOSS PREVENTION SELF ASSESSMENT

BEFORE BEGINNING ANY ACTIVITY/TASK/JOB, AFTER A LOSS OR NEAR LOSS, ANY UNUSUAL CIRCUMSTANCES:



ASSESS the risk!

What could go wrong?

What is the worst thing that could happen if something does go wrong?

ANALYZE how to reduce the risk!

Do I have all the necessary Training and Knowledge to do this job properly?

Do I have all the proper Tools and Personal Protective Equipment?

ACT to ensure loss-free operations!

Take necessary Action to ensure the job is done properly!

Follow written procedures! Ask for assistance if needed!

DO NOT PROCEED UNLESS ALL RISKS HAVE BEEN ADDRESSED!

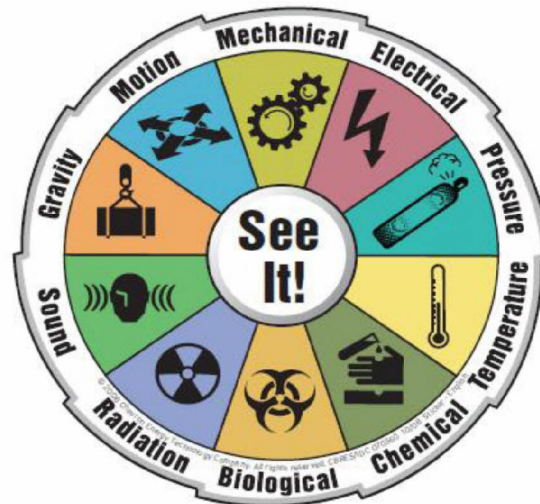
For Everyone • Every Day • All the Time

Discussion



Where's the next environmental incident or injury going to occur?

What are the hazards associated with that activity or task?



What are we doing to prevent it from occurring?



Take 5 to Recognize

Proactive Engagement takes courage.



Take 5 to Recognize



During your activities, what were the conversations which stimulated engagement and had a positive impact on our understanding and awareness of risk?

Ask each participant to identify what they “valued most” from the conversation and have them recognize the individual for making this contribution.

People deserve to hear they are appreciated!